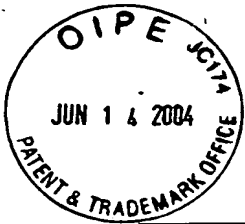


JPW



Docket No.: 8733.078.20-US
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Young U. Bang

Customer No.: 30827

Application No.: 10/782,932

Confirmation No.: 7678

Filed: February 23, 2004

Art Unit: 2871

For: PORTABLE INFORMATION PROCESSING
APPARATUS

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

A summary/abstract translation of the non-English language references is enclosed.

A copy of each reference on the PTO/SB/08 is attached.

Also enclosed is a copy of the France Patent Office Search Report dated April 15, 2004.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material

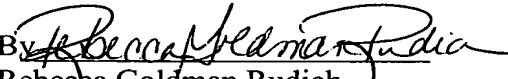
information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0911, under Order No. 8733.078.20-US. A duplicate copy of this paper is enclosed.

Dated: June 14, 2004

Respectfully submitted,

By 
Rebecca Goldman Rudich
Registration No.: 41,786
MCKENNA LONG & ALDRIDGE LLP
1900 K Street, N.W.
Washington, DC 20006
(202) 496-7500
Attorney for Applicant


information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

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PTO/SB/08a/b (08-03)

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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/782,932-Conf. #7678
				Filing Date	February 23, 2004
				First Named Inventor	Young U. Bang
				Art Unit	2871
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	8733.078.20-US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	5,237,486	8/17/1993	LaPointe et al.	
	AB	5,379,183	1/3/1995	Okonsky et al.	
	AC				
	AD				

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA	GB 2 152 761 A	8/7/1985	Citizen Watch Co. Ltd.		
	BB	JP 09146113 (Abstract)	6/6/1997	Sanyo Electric Co. Ltd.		
	BC	EP 0 702 287 A2	3/20/1996	Fujikura Ltd.		
	BD	JP 08201781 (Abstract)	8/9/1996	Hitachi Device Eng. Co. Ltd.		
	BE	JP 10133592 (Abstract)	5/22/1998	Kyocera Corp.		
	BF	JP 10161117 (Abstract)	6/19/1998	Hitachi Device Eng. Co. Ltd.		
	BG	JP 04097220 (Abstract)	3/30/1992	Matsushita Electric Ind Co. Ltd.		

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

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Examiner Signature		Date Considered	
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